

Environmental and Social Impact Assessment

Environmental Consulting Services



EARTH SYSTEMS LAO Environment – Water – Sustainability

CAPABILITIES

Earth Systems Lao has a considerable expertise in the environmental and social impact assessment of proposed and existing operations in the resource management sector. This expertise includes the management and preparation of Environmental and Social Impact Assessments (ESIA), Initial Environmental Examinations (IEE) and Environmental Management Plan (EMP). These statutory processes are important in meeting regulatory requirements for project approval and ensuring environmental and social impacts are minimized during the life cycle of the project.

SERVICES PROVIDED

- Developing, costing and managing an impact assessment program
- Conducting environmental and social baseline investigations
- Identifying and scoping environmental and social issues
- Developing appropriate environmental, social management and mitigation measures

- Preparing an Environmental Impact Assessment (EIA) report
- Developing strategies for resettlement and compensation

RELEVANT PROJECT EXPERIENCE

Recent experience includes:

- Reviewing and updating Environmental and Social Impact Assessment (ESIA) for the Xeset 2 Hydropower Project
- Physical Cultural Resource (PCR) Survey for the Nam Theun 2 Hydropower Project
- Land/ Assets Baseline Study Phase 1 and Baseline Study Survey Phase 2 for the Nam Theun 2 Hydropower Project
- ESIA and, Environmental and Social Management Plan (ESMP), for the Sepon Gold and Copper Mining Project
- Environmental Impact Assessment of the Vietnam War for Rio Tinto/Oxiana Resources
- Lao National Expert for EIA/ SEA Guidelines Development for the Mekong River Commission (MRC)



Earth Systems taking ground control points (left) and conducting social baseline investigations (right) in the Nam Theun 2 Project lands area.

***For further information, please contact
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